

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. – 5. (Canceled)

6. (Presently Amended) A method for detecting the presence of a lung cancer in a patient, comprising the steps of:

- (a) obtaining a biological sample from the patient;
- (b) contacting the biological sample with a binding agent that binds to ~~a~~the polypeptide encoded by the entirety of the polynucleotide sequence of SEQ ID NO:808;
- (c) detecting in the biological sample an amount of polypeptide that binds to the binding agent; and
- (d) comparing the amount of polypeptide to ~~a predetermined cut-off value~~the amount of polypeptide detected in a normal lung tissue sample, wherein an at least two-fold greater amount in the biological sample as compared to the normal lung tissue sample is indicative of ~~and therefrom determining~~ the presence of a lung cancer in the patient.

7. – 19. (Canceled)

20. (Previously Presented) The method of claim 6, wherein the binding agent is an antibody or antigen-binding fragment thereof.

21. (Previously Presented) The method of claim 20, wherein the antibody is a monoclonal or polyclonal antibody.

22. (Canceled)

23. (Previously Presented) The method of claim 6, wherein the biological sample is selected from the group consisting of: lung tissue, blood, sera, sputum, urine, and a tumor biopsy.